

Title (en)
NEW STRAIN OF L. BULGARICUS CAPABLE OF INHIBITING THE ADHESION OF H. PYLORI STRAINS TO EPITHELIAL CELLS

Title (de)
LACTOBACILLUS BULGARICUS STAMM, WELCHER DIE ADHÄSION VON HELICOBACTER PYLORI AN EPITHELZELLEN HEMMT

Title (fr)
SOUCHE DE LACTOBACILLUS BULGARICUS QUI EMPECHE L'ADHESION DE HELICOBACTER PYLORI AUX CELLULES EPITHELIALES

Publication
EP 2742125 B1 20170315 (EN)

Application
EP 11755445 A 20110809

Priority
IB 2011053552 W 20110809

Abstract (en)
[origin: WO2013021239A1] The present invention relates to a new strain of Lactobacillus delbrueckii subsp. bulgaricus, suitable for use in the treatment or prevention of Helicobacter pylori infection.

IPC 8 full level
C12N 1/20 (2006.01); **A23C 9/123** (2006.01); **A61K 35/747** (2015.01); **C12R 1/225** (2006.01)

CPC (source: EP RU US)
A23C 9/123 (2013.01 - US); **A23C 9/1238** (2013.01 - EP RU US); **A23L 33/135** (2016.07 - EP RU US); **A61K 35/747** (2013.01 - EP RU US); **A61P 1/00** (2017.12 - EP); **A61P 1/04** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **C12N 1/20** (2013.01 - EP RU US); **C12N 1/205** (2021.05 - EP RU US); **C12N 15/746** (2013.01 - US); **A23V 2002/00** (2013.01 - EP US); **A23V 2200/00** (2013.01 - EP US); **A23V 2400/123** (2023.08 - EP RU US); **C12R 2001/225** (2021.05 - EP RU US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2013021239 A1 20130214; AR 087463 A1 20140326; BR 112014002911 A2 20170301; BR 112014002911 B1 20201208; CN 103987839 A 20140813; CN 103987839 B 20161123; EP 2742125 A1 20140618; EP 2742125 B1 20170315; ES 2627767 T3 20170731; JP 2014522667 A 20140908; JP 5997769 B2 20160928; MX 2014001572 A 20150305; MX 350212 B 20170830; RU 2014108605 A 20150920; RU 2584600 C2 20160520; US 2014205571 A1 20140724; US 9272007 B2 20160301

DOCDB simple family (application)
IB 2011053552 W 20110809; AR P120102859 A 20120803; BR 112014002911 A 20110809; CN 201180072799 A 20110809; EP 11755445 A 20110809; ES 11755445 T 20110809; JP 2014524456 A 20110809; MX 2014001572 A 20110809; RU 2014108605 A 20110809; US 201114237740 A 20110809